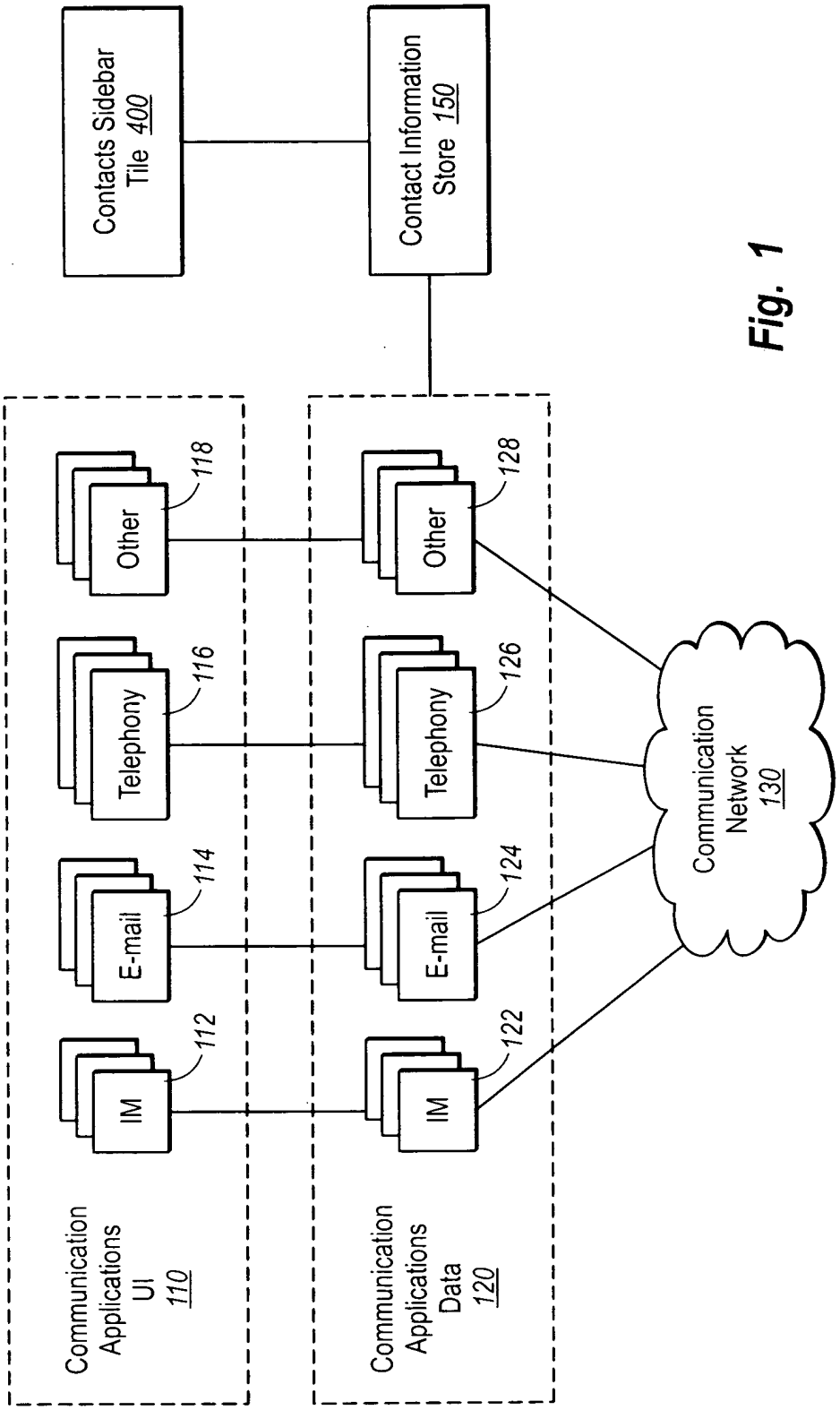
Contacts Sidebar Tile 400
Contact Information Store 150
Communication Applications UI 110
Communication Applications Data 120
IM
E-mail
Telephony
Other
112
114
116
118
122
124
126
128
Communication Network 130

Fig. 1

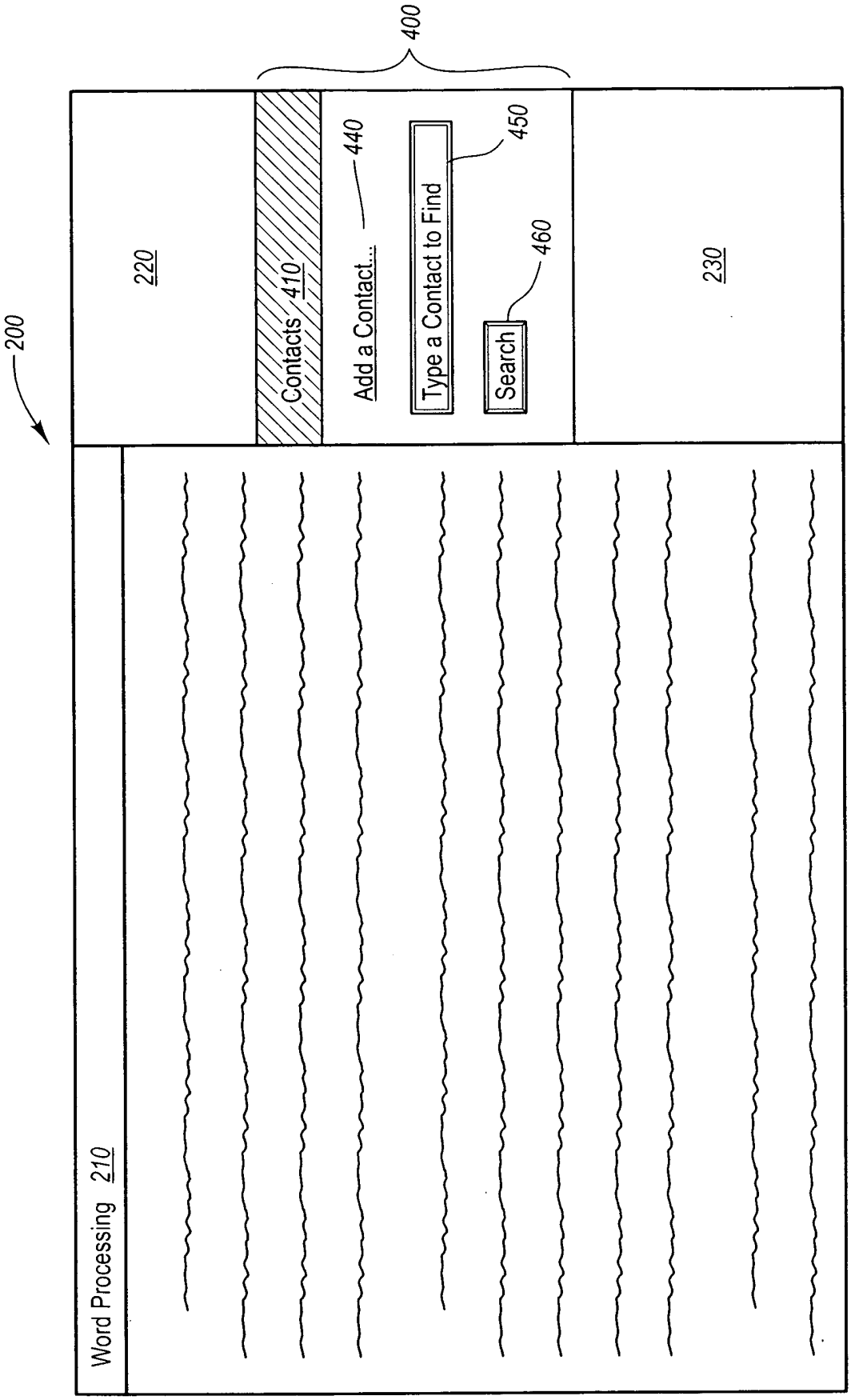
200
Word Processing 210
220
400
Contacts 410
Add a Contact... 440
Type a Contact to Find 450
Search 460
230

Fig. 2

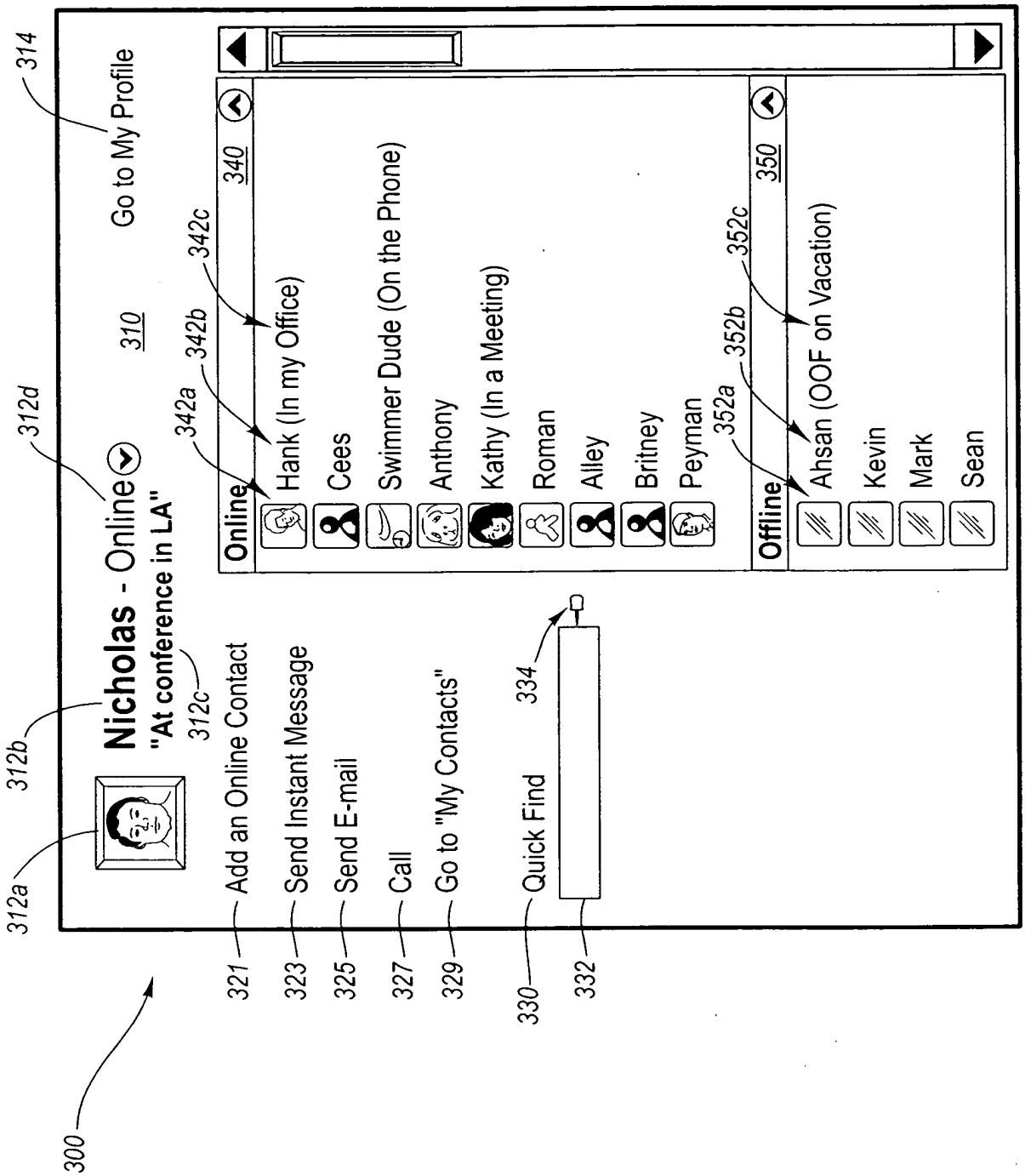
300
312a
312b
312c
312d
314
Nicholas - Online
"At conference in LA"
310
Go to My Profile
Add an Online Contact
Send Instant Message
Send E-mail
Call
Go to "My Contacts"
Quick Find
321
323
325
327
329
330
332
334
Online
340
342a
342b
342c
Hank (In my Office)
Cees
Swimmer Dude (On the Phone)
Anthony
Kathy (In a Meeting)
Roman
Alley
Britney
Peyman
Offline
350
352a
352b
352c
Ahsan (OOF on Vacation)
Kevin
Mark
Sean

Fig. 3

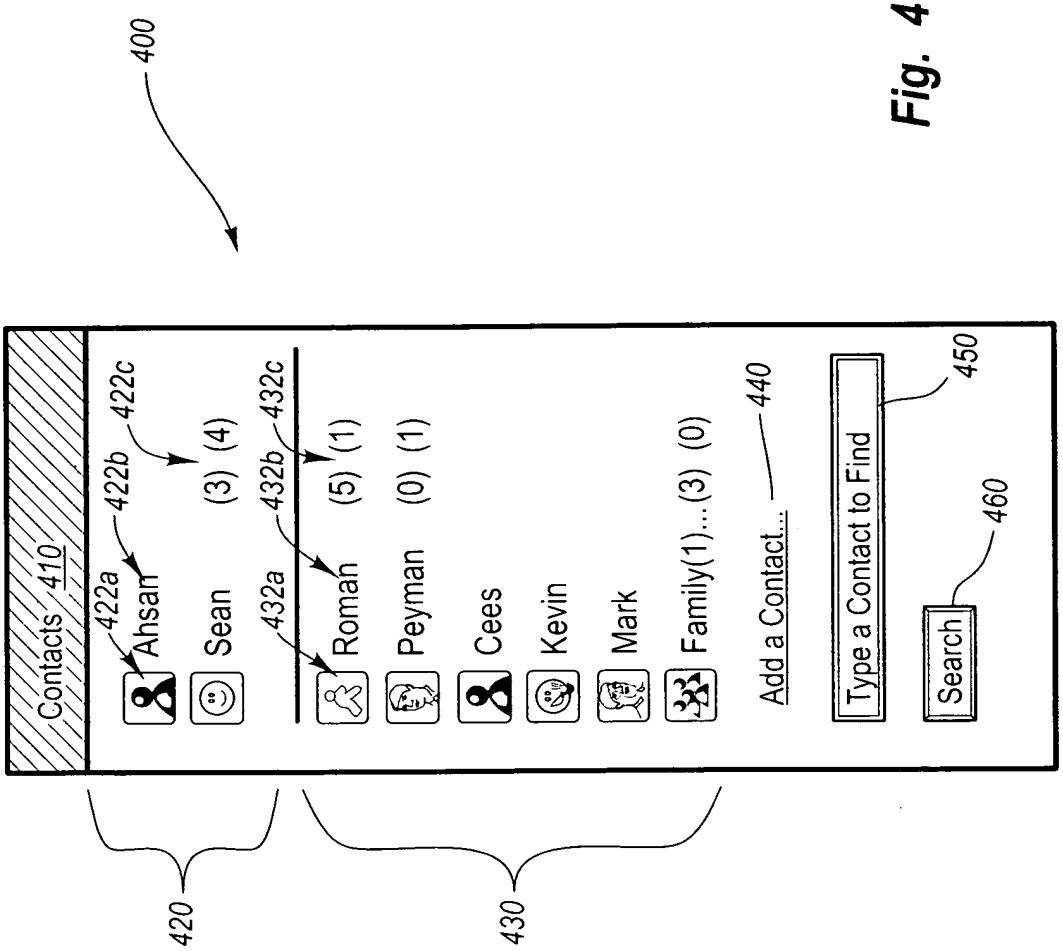
400
Contacts 410
422a
422b
422c
Ahsan
Sean (3) (4)
432a
432b
432c
Roman (5) (1)
Peyman (0) (1)
Cees
Kevin
Mark
Family(1)...(3) (0)
Add a Contact...
440
Type a Contact to Find
450
Search
460
420
430

Fig. 4

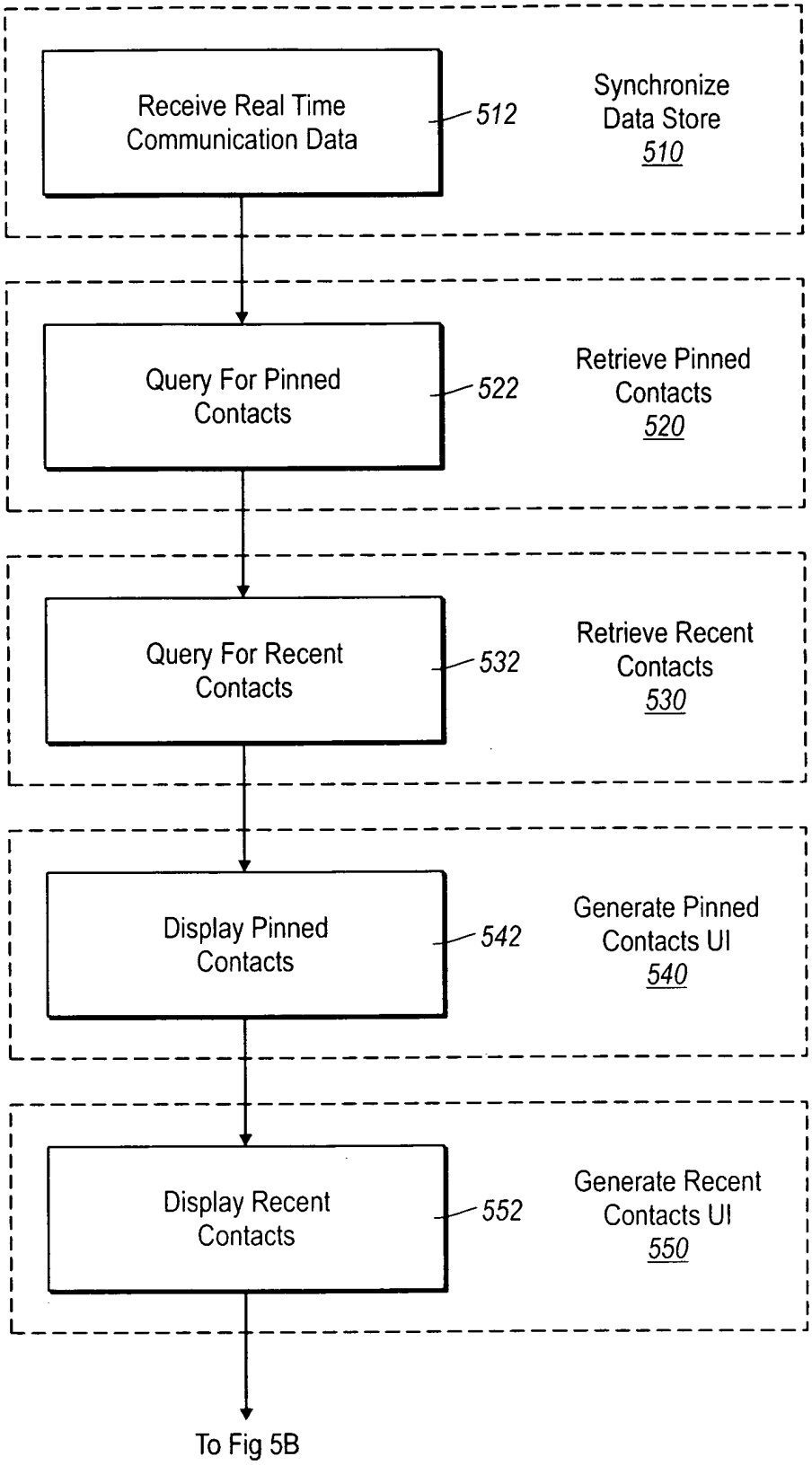
Receive Real Time Communication Data
512
Synchronize Data Store
510
Query For Pinned Contacts
522
Retrieve Pinned Contacts
520
Query For Recent Contacts
532
Retrieve Recent Contacts
530
Display Pinned Contacts
542
Generate Pinned Contacts UI
540
Display Recent Contacts
552
Generate Recent Contacts UI
550
To Fig 5B

Fig. 5A

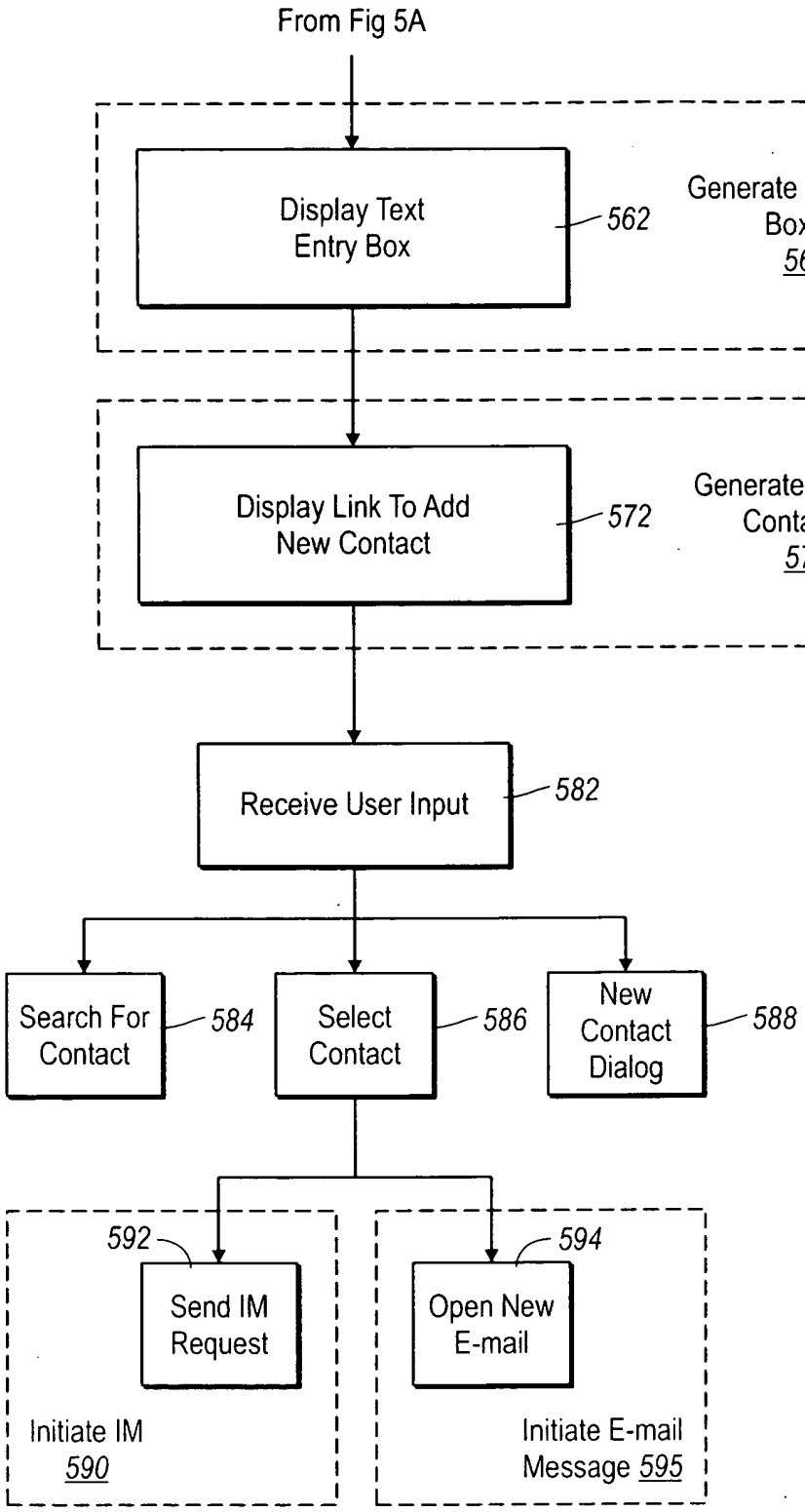
From Fig 5A
Display Text Entry Box
562
Generate Text Entry Box UI
560
Display Link To Add New Contact
572
Generate Add New Contact UI
570
Receive User Input
582
Search For Contact
584
Select Contact
586
New Contact Dialog
588
592
Send IM Request
Initiate IM
590
594
Open New E-mail
Initiate E-mail Message 595

Fig. 5B

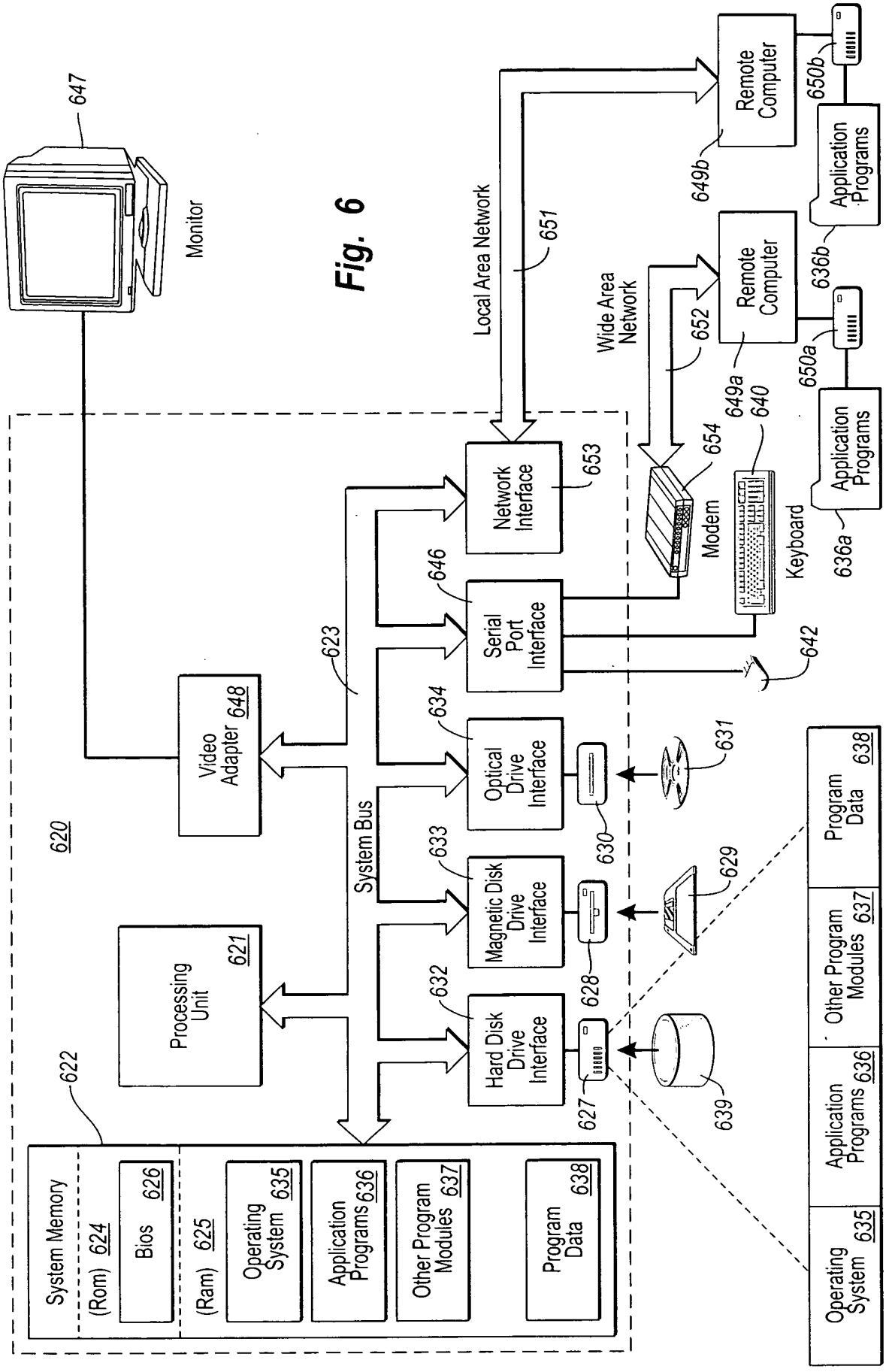
647
Monitor
620
Video Adapter 648
623
System Bus
Processing Unit 621
622
System Memory
(Rom) 624
Bios 626
(Ram) 625
Operating System 635
Application Programs 636
Other Program Modules 637
Program Data 638
Hard Disk Drive Interface
Magnetic Disk Drive Interface
Optical Drive Interface
Serial Port Interface
Network Interface 653
632
633
634
646
627
628
630
631
639
629
642
Local Area Network
651
Wide Area Network
652
Modem 654
Keyboard 640
649a
649b
Remote Computer
650a
650b
636a
636b
Application Programs
Program Data 638
Other Program Modules 637
Application Programs 636
Operating System 635

Fig. 6